

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-24 16:58:11

Date of Next Testing: 2027-09-24 16:58:11

Product Name: **D-3,4-Dichlorophenylalanine**

CAS Number: 52794-98-6

Specifications & Purity: $\geq 96\%$

Lot #: I2413155

SKU #: **D184989**

Version: **1**

Analysis #: **402749**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.06000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 0.5N \text{ NaOH})$	-4.0~-5.0 (°)	-4.01000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager